

32-1326: IFNG 139 a.a. Recombinant Protein

Alternative Name : Interferon,Gamma,Immune Interferon,IFN-Gamma,IFG,IFI, Interferon Gamma 3,Interferon gamma.

Description

Source : Escherichia Coli. IFNG 139 a.a. Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 139 amino acids (24-161 a.a.) and having a molecular mass of 16.3kDa. IFNG 139 a.a. is purified by proprietary chromatographic techniques. IFN-gamma produced by lymphocytes activated by specific antigens or mitogens. IFN-gamma, in addition to having antiviral activity, has important immunoregulatory functions, it is a potent activator of macrophages, and has antiproliferative effects on transformed cells and it can potentiate the antiviral and antitumor effects of the type interferons.

Product Info

Amount :	10 µg
Purification :	Greater than 95.0% as determined by analysis by SDS-PAGE.
Content :	IFNG 139 a.a. protein solution (1mg/ml) contains PBS buffer (pH 7.4), 10% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Amino Acid :	MQDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTNYS VTDLNVQRKA IHELIQVMAE LSPA AKTGKR KRSQMLFRG.